

ATTY. DOCKET NO. APPLICATION NO. 16517.311 10/767,701

**APPLICANTS** 

David K. KOVALIC et al.

FILING DATE GROUP January 29, 2004 1631

U.S.	<b>PATENT</b>	DOCU	MENTS
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AAl						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
AB	1					Yes No

INITIAL		NUMBER	DATE	COUNTRY		CLASS	CLASS	TRANSLATION
	ABI							Yes No
			OTHER (Includi	ng Author, Title, Date, I	Pertinent Pages, etc.)			
•	AC1	NCBI Website, B	LASTP Accessio	on No. ABK22119 d	ated December 1, 2	:007		
	ADI	NCBI Website, B	LASTP Accession	on No. ABK25940 d	ated December 1, 2	2007		
	AEI	NCBI Website, B	LASTP Accession	on No. NP 00105910	9 dated February 1	4, 2008		
	AFI	NCBI Website, B	LASTP Accession	on No. BAD30158 da	ated February 16, 2	008		
	AG1	NCBI Website, Bl	LASTP Accession	on No. CAD70274 da	ated April 15, 2005			
	AHI	NCBI Website, Bl	LASTP Accession	n No. BAF21023 da	ated May 19, 2007			
	All	NCBI Website, Bl	LASTP Accession	n No. NP 00105160	6 dated February 1	4, 2008		
	. AJ1	NCBI Website, BI	LASTP Accession	n No. AAO72389 d	ated March 22, 200	3		
	AKI	NCBI Website, Bl	LASTP Accession	n No. ABF99408 da	ted July 7, 2006			

**EXAMINER** 

ALI

/Shubo (Joe) Zhou/ (08/21/2008)

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant EXCEPT WHERE LINED THROUGH

NCBI Website, BLASTP Accession No. BAF13520 dated May 19, 2007

		ATTY. DOCKET NO.	APPLICATION NO.	
		16517.311	10/767,701	
	FORM PTO-1449	APPLICANTS		
INFORMA	ATION DISCLOSURE STATEMENT	David K. KOVALIC et al.		
		FILING DATE	GROUP	
		January 29, 2004	1631	
AM	NCBI Website, BLASTP Accession	on No. CAO68808 dated October	8, 2007	
ANI	NCBI Website, BLASTP Accession	on No. CAO63820 dated October	8, 2007	
AOI	NCBI Website, BLASTP Accession	on No. NP 171968 dated April 30	, 2008	
API	,	on No. Q9MAS5 dated April 29, 2		
AQI			` .	
ARI	NCBI Website, BLASTP Accession	on No. CAO41974 dated October	8, 2007	
ASI	NCBI Website, BLASTP Accession	on No. NP 180826 dated April 30	, 2008	
ATI	NCBI Website, BLASTP Accession	on No. O48850 dated April 29, 20	008	
AUI	NCBI Website, BLASTP Accession	on No. BAC42934 dated February	y 14, 2004	
AVI	NCBI Website, BLASTP Accession	on No. AAP06822 dated April 16,	, 2003	
AW	NCBI Website, BLASTP Accession	on No. AAQ15287 dated August	4, 2003	
AXI	NCBI Website, BLASTP Accession	on No. AAC04496 dated March 1	1, 2002	
AYI	NCBI Website, BLASTP Accession	on No. NP 171967 dated April 30	, 2008	

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SZ/

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT  David K. KOVALIC et al.  FILING DATE January 29, 2004  AZ1  NCBI Website, BLASTP Accession No. Q9ZTW3 dated April 29, 2008  AA2  NCBI Website, BLASTP Accession No. AAC98905 dated January 1, 1999  AB2  NCBI Website, BLASTP Accession No. BAD43410 dated September 9, 2004	
INFORMATION DISCLOSURE STATEMENT  David K. KOVALIC et al.  FILING DATE  January 29, 2004  AZI  NCBI Website, BLASTP Accession No. Q9ZTW3 dated April 29, 2008  AA2  NCBI Website, BLASTP Accession No. AAC98905 dated January 1, 1999	
INFORMATION DISCLOSURE STATEMENT  David K. KOVALIC et al.  FILING DATE  January 29, 2004  1631  AZI NCBI Website, BLASTP Accession No. Q9ZTW3 dated April 29, 2008  AA2 NCBI Website, BLASTP Accession No. AAC98905 dated January 1, 1999	
AZI NCBI Website, BLASTP Accession No. Q9ZTW3 dated April 29, 2008  AA2 NCBI Website, BLASTP Accession No. AAC98905 dated January 1, 1999	
AZ1 NCBI Website, BLASTP Accession No. Q9ZTW3 dated April 29, 2008  AA2 NCBI Website, BLASTP Accession No. AAC98905 dated January 1, 1999	
AA2 NCBI Website, BLASTP Accession No. AAC98905 dated January 1, 1999	
AB2 NCBI Website, BLASTP Accession No. BAD43410 dated September 9, 2004	
AC2 NCBI Website, BLASTP Accession No. AAF40460 dated March 9, 2000	
AD2 NCBI Website, BLASTP Accession No. NP 180871 dated April 30, 2008	
AE2 NCBI Website, BLASTP Accession No. P47192 dated April 29, 2008	
AF2 NCBI Website, BLASTP Accession No. AAL31896 dated November 15, 2001	. 1
AG2 NCBI Website, BLASTP Accession No. AAA56991 dated December 9, 1994	
AH2 NCBI Website, BLASTP Accession No. NP 001031469 dated April 30, 2008	
Al2 NCBI Website, BLASTP Accession No. ABK92923 dated December 1, 2007	
AJ2 NCBI Website, BLASTP Accession No. ABK94486 dated December 1, 2007	
AK2 NCBI Website, BLASTP Accession No. ABK95420 dated December 1, 2007	
AL2 NCBI Website, BLASTP Accession No. EAZ03095 dated February 9, 2007	

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FORM PTO-1449	APPLICANTS		
TION DISCLOSURE STATEMENT	David K. KOVALIC et al.		
	FILING DATE	GROUP	
	January 29, 2004	1631	
NCBI Website, BLASTP Accession	on No. EAZ39005 dated Februar	y 12, 2007	
1		y 12, 2007	
	,		
NCBI Website, BLASTP Accession	on No. CAN65946 dated Februar	ry 5, 2008	
NCBI Website, BLASTP Accession	on No. ABK24294 dated Decemb	ber 1, 2007	
NCBI Website, BLASTP Accession	on No. NP 001049070 dated Feb	ruary 14, 2008	
NCBI Website, BLASTP Accession	on No. ABF94152 dated July 7, 2	2006	
NCBI Website, BLASTP Accession	on No. BAF10984 dated May 19	, 2007	
NCBI Website, BLASTP Accession	on No. EAY88679 dated Februar	ry 9, 2007	
NCBI Website, BLASTP Accession	on No. XP 001777330 dated Apr	il 5, 2008	
NCBI Website, BLASTP Accession	on No. EDQ57860 dated Decemb	per 14, 2007	
NCBI Website, BLASTP Accession	on No. CAO70980 dated October	r 8, 2007	
NCBI Website, BLASTP Accession	on No. ABK27118 dated Decemb	ber 1, 2007	
	NCBI Website, BLASTP Accession	FORM PTO-1449 FION DISCLOSURE STATEMENT  David K. KOVALIC et al. FILING DATE  January 29, 2004  NCBI Website, BLASTP Accession No. EAZ39005 dated Februar  NCBI Website, BLASTP Accession No. EAZ28954 dated Februar	

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		FORM PTO-1449	APPLICANTS		
INF	ORMATIC	ON DISCLOSURE STATEMENT	David K. KOVALIC et al.		
			FILING DATE	GROUP	
	<del></del>	<b>,</b>	January 29, 2004	1631	
	AZ2	NCBI Website, BLASTP Access	ion No. ABK23325 dated December	r 1, 2007	
	AA3.	NCBI Website, BLASTP Access:	ion No. O23429 dated February 5, 2	008	
,	AB3	NCBI Website, BLASTP Access:	ion No. AAT41760 dated June 5, 20	004	
	AC3	NCBI Website, BLASTP Accession No. AAT70463 dated July 10, 2004			
	AD3	NCBI Website, BLASTP Accession No. XP 001784148 dated April 5, 2008			
	AE3	NCBI Website, BLASTP Access	ion No. EDQ51072 dated December	14, 2007	
	AF3	NCBI Website, BLASTP Access	ion No. AAV49990 dated Novembe	r 17, 2004	
٠.	AG3	NCBI Website, BLASTP Access	ion No. ABK95406 dated December	r 1, 2007	
	AH3	NCBI Website, BLASTP Accessi	ion No. NP 190998 dated April 30, 2	2008	
	AI3	NCBI Website, BLASTP Accessi	ion No. NP 001078283 dated April	30, 2008	
	AJ3	NCBI Website, BLASTP Accessi	ion No. Q9M376 dated April 29, 200	08	
	AK3	NCBI Website, BLASTP Accessi	ion No. CAB71004 dated November	r 14, 2006	
	AL3	NCBI Website, BLASTP Accessi	ion No. AAS47612 dated February 2	28, 2004	

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		FORM PTO-1449	APPLICANTS		
INF		ON DISCLOSURE STATEMENT	David K. KOVALIC et al.		
			FILING DATE	GROUP	
			January 29, 2004	1631	
	AM3	NCBI Website, BLASTP Access	ion No. AAS76729 dated March 2	27, 2004	
	AN3	NCBI Website, BLASTP Accessi	ion No. BAF00993 dated July 27,	•	
	AO3	NCBI Website, BLASTP Accessi	ion No. NP 850201 dated April 30	), 2008	
	AP3	NCBI Website, BLASTP Access	ion No. Q8VY69 dated April 29,	2008	
	AQ3	NCBI Website, BLASTP Accessi	ion No. AAL62392 dated January	21, 2002	
	AR3	NCBI Website, BLASTP Accessi	• -	•	
	AS3	NCBI Website, BLASTP Accession No. NP 001062495 dated February 14, 2008			
	AT3	NCBI Website, BLASTP Accessi	ion No. BAD13129 dated Februar	y 16, 2008	
:	AU3	NCBI Website, BLASTP Accessi	ion No. BAF24409 dated May 19	, 2007	
	AV3	NCBI Website, BLASTP Accessi	ion No. CAO63919 dated October	· 8, 2007	
	AW3	NCBI Website, BLASTP Accessi	ion No. CAJ15414 dated June 21,	2006	
	AX3	NCBI Website, BLASTP Accessi	ion No. CAJ13968 dated June 21,	2006	
	AY3	NCBI Website, BLASTP Accessi	ion No. CAJ13552 dated June 21,	2006	

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			ATTY. DOCKET NO.	APPLICATION NO.		
			16517.311	10/767,701		
		FORM PTO 1440	APPLICANTS			
INFO		FORM PTO-1449 ON DISCLOSURE STATEMENT	David K. KOVALIC et al.			
			FILING DATE	GROUP		
			January 29, 2004	1631		
	AZ3	NCBI Website, BLASTP Accession	NCBI Website, BLASTP Accession No. CAJ13539 dated June 21, 2006			
	AA4	NCBI Website, BLASTP Accession	on No. AAS88558 dated June 4, 2			
	AB4	NCBI Website, BLASTP Accession	on No. NP 001030968 dated April	1 30, 2008		
	AC4	NCBI Website, BLASTP Accession No. BAD44122 dated September 9, 2004				
	AD4	NCBI Website, BLASTP Accession No. XP 001779971 dated April 5, 2008				
	AE4	NCBI Website, BLASTP Accession No. EDQ55180 dated December 14, 2007				
	AF4	NCBI Website, BLASTP Accession No. NP 193313 dated April 30, 2008				
	AG4	NCBI Website, BLASTP Accession No. XP 001692216 dated February 19, 2008				
	AH4	NCBI Website, BLASTP Accession No. EDP04166 dated October 15, 2007				
·	AI4	NCBI Website, BLASTP Accession No. NP 001059291 dated February 14, 2008				
	AJ4	NCBI Website, BLASTP Accession No. BAC20811 dated February 16, 2008				
	AK4	NCBI Website, BLASTP Accession	on No. BAD30660 dated February	y 16, 2008		
	AL4	NCBI Website, BLASTP Accession	on No. BAF21205 dated May 19,	2007		

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INFORM		ISCLOSURE STATEMENT	David K. KOVALIC et al.	
			FILING DATE	GROUP
		· ·	January 29, 2004	1631
AN	M4 NO	CBI Website, BLASTP Accession	on No. EAZ07996 dated Februar	y 9, 2007
AN	N4 N	CBI Website, BLASTP Accessio	on No. EAZ43645 dated Februar	y 12, 2007
AC	04 N	CBI Website, BLASTP Accessio	on No. AAC04922 dated March	11, 2002
AP	P4 NO	CBI Website, BLASTP Accessio	on No. AAB80624 dated Octobe	•
AÇ	AQ4 NCBI Website, BLASTP Acces		on No. XP 001764415 dated Apr	il 5, 2008
AR	R4 NO	CBI Website, BLASTP Accession	on No. EDQ70682 dated Decemb	per 14, 2007
AS	S4 NO	CBI Website, BLASTP Accessio	on No. EAZ39281 dated Februar	y 12, 2007
AT	T4 NO	CBI Website, BLASTP Accessio	on No. EAZ25708 dated Februar	y 12, 2007
AU	U4 NO	CBI Website, BLASTP Accessio	on No. XP 001418265 dated Apr	il 19, 2007
AV	V4 NO	CBI Website, BLASTP Accessio	on No. ABO96558 dated May 3,	2007
AW	W4 NO	CBI Website, BLASTP Accessio	on No. XP 001777794 dated Apr	il 5, 2008
AX	X4 NO	CBI Website, BLASTP Accessio	n No. EDQ57456 dated Decemb	·
AY	Y4 NO	CBI Website, BLASTP Accessio		

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		ATTY. DOCKET NO.	APPLICATION NO.
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	FORM PTO-1449	APPLICANTS	- <del> </del>
INFORMATION	ON DISCLOSURE STATEMENT	David K. KOVALIC et al.	
		FILING DATE	GROUP
		January 29, 2004	1631
AZ4	NCBI Website, BLASTP Accession	on No. ABA99617 dated July 7, 2	2006
AA5	NCBI Website, BLASTP Accession	on No. BAF30411 dated May 19,	2007
AB5	NCBI Website, BLASTP Accession	on No. XP 001692208 dated Febr	
AC5	NCBI Website, BLASTP Accession	•	15, 2007
AD5	NCBI Website, BLASTP Accession	on No. EAZ03380 dated February	9, 2007
AE5	NCBI Website, BLASTP Accession	on No. XP 001692312 dated Febr	· ·
AF5	NCBI Website, BLASTP Accession		·
AG5	NCBI Website, BLASTP Accession	on No. CAL53602 dated January	24, 2007
AH5	NCBI Website, BLASTP Accession	on No. XP 001692324 date Febru	ary 19, 2008
AI5	NCBI Website, BLASTP Accession	on No. EDP04274 dated October	15, 2007
AJ5	AJ5 NCBI Website, BLASTP Accession No. NP 196676 dated April 30, 2008		
AK5	NCBI Website, BLASTP Accession	on No. Q9LFP1 dated April 29, 20	008
AL5	NCBI Website, BLASTP Accession	on No. CAB96650 dated Novemb	per 14, 2006
	<u> </u>		

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EVAMINED.	Initial if reference considered, whether or not citation is in conformance w	ish MDED 600. Draw line through citation if not in conformance and not

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Information Disclosure Statement  Information Disclosure  In			· · · · · · · · · · · · · · · · · · ·	ATTY. DOCKET NO.	APPLICATION NO.		
NCBI Website, BLASTP Accession No. ABM30199 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AR5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008			•	16517.311	10/767,701		
David K. KOVALIC et al. FILING DATE GROUP January 29, 2004 1631  AM5 NCBI Website, BLASTP Accession No. AAM14024 dated September 18, 2002  AN5 NCBI Website, BLASTP Accession No. AAM67467 dated September 18, 2002  AO5 NCBI Website, BLASTP Accession No. NP 197628 dated April 30, 2008  AP5 NCBI Website, BLASTP Accession No. Q9FMR5 dated April 29, 2008  AO5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. ABM30199 dated February 20, 2007  AS5 NCBI Website, BLASTP Accession No. B71423 dated December 5, 1998  AT5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AU5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008							
AM5 NCBI Website, BLASTP Accession No. AAM14024 dated September 18, 2002  AN5 NCBI Website, BLASTP Accession No. AAM67467 dated September 18, 2002  AO5 NCBI Website, BLASTP Accession No. NP 197628 dated April 30, 2008  AP5 NCBI Website, BLASTP Accession No. Q9FMR5 dated April 29, 2008  AQ5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. ABM30199 dated February 20, 2007  AS5 NCBI Website, BLASTP Accession No. B71423 dated December 5, 1998  AT5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AU5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008	INF			David K. KOVALIC et al.			
AM5 NCBI Website, BLASTP Accession No. AAM14024 dated September 18, 2002  AN5 NCBI Website, BLASTP Accession No. AAM67467 dated September 18, 2002  AO5 NCBI Website, BLASTP Accession No. NP 197628 dated April 30, 2008  AP5 NCBI Website, BLASTP Accession No. Q9FMR5 dated April 29, 2008  AQ5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. ABM30199 dated February 20, 2007  AS5 NCBI Website, BLASTP Accession No. B71423 dated December 5, 1998  AT5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AU5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008				FILING DATE	GROUP		
ANS NCBI Website, BLASTP Accession No. AAM67467 dated September 18, 2002  AOS NCBI Website, BLASTP Accession No. NP 197628 dated April 30, 2008  APS NCBI Website, BLASTP Accession No. Q9FMR5 dated April 29, 2008  AQS NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  ARS NCBI Website, BLASTP Accession No. ABM30199 dated February 20, 2007  ASS NCBI Website, BLASTP Accession No. B71423 dated December 5, 1998  ATS NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AUS NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AVS NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008				January 29, 2004	1631		
AN5 NCBI Website, BLASTP Accession No. AAM67467 dated September 18, 2002  AO5 NCBI Website, BLASTP Accession No. NP 197628 dated April 30, 2008  AP5 NCBI Website, BLASTP Accession No. Q9FMR5 dated April 29, 2008  AQ5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. ABM30199 dated February 20, 2007  AS5 NCBI Website, BLASTP Accession No. B71423 dated December 5, 1998  AT5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AU5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008		AM5					
AP5 NCBI Website, BLASTP Accession No. Q9FMR5 dated April 29, 2008  AQ5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. ABM30199 dated February 20, 2007  AS5 NCBI Website, BLASTP Accession No. B71423 dated December 5, 1998  AT5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AU5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008	·	AN5	NCBI Website, BLASTP Accession No. AAM67467 dated September 18, 2002				
AQ5 NCBI Website, BLASTP Accession No. BAB08335 dated February 14, 2004  AR5 NCBI Website, BLASTP Accession No. ABM30199 dated February 20, 2007  AS5 NCBI Website, BLASTP Accession No. B71423 dated December 5, 1998  AT5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AU5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008		AO5 NCBI Website, BLASTP Accession No. NP 197628 dated April 30, 2008					
AR5 NCBI Website, BLASTP Accession No. ABM30199 dated February 20, 2007  AS5 NCBI Website, BLASTP Accession No. B71423 dated December 5, 1998  AT5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AU5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008		AP5	NCBI Website, BLASTP Accession No. Q9FMR5 dated April 29, 2008				
ASS NCBI Website, BLASTP Accession No. B71423 dated December 5, 1998  ATS NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AUS NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AVS NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008		AQ5 NCBI Website, BLASTP Access		on No. BAB08335 dated February 14, 20	004		
AT5 NCBI Website, BLASTP Accession No. CAB10356 dated November 14, 2006  AU5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008		AR5	NCBI Website, BLASTP Accession No. ABM30199 dated February 20, 2007				
AU5 NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006  AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008		AS5 NCBI Website, BLASTP Acces		ession No. B71423 dated December 5, 1998			
AV5 NCBI Website, BLASTP Accession No. NP 194942 dated April 30, 2008		AT5	NCBI Website, BLASTP Accessi	on No. CAB10356 dated November 14, 2	2006		
		AU5	NCBI Website, BLASTP Accession No. CAB78620 dated November 14, 2006				
AW5 NCBI Website, BLASTP Accession No. O49377 dated December 4, 2007		AV5 NCBI Website, BLASTP Acces		on No. NP 194942 dated April 30, 2008			
		AW5	NCBI Website, BLASTP Accessi	on No. O49377 dated December 4, 2007			
AX5 NCBI Website, BLASTP Accession No. AAL27509 dated November 4, 2001		AX5	NCBI Website, BLASTP Accessi	on No. AAL27509 dated November 4, 20	001		
AY5 NCBI Website, BLASTP Accession No. CAO44255 dated October 8, 2007		AY5	NCBI Website, BLASTP Accessi	on No. CAO44255 dated October 8, 2007	7		

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			FILING DATE	GROUP		
		· · · · · · · · · · · · · · · · · · ·	January 29, 2004	1631		
	AZ5	NCBI Website, BLASTP Access	ion No. XP 001762112 dated Apr	il 5, 2008		
	AA6	NCBI Website, BLASTP Accession No. EDQ73216 dated December 14, 2007				
	AB6 NCBI Website, BLASTP Accession No. NP 001064184 dated February 14, 2008					
AC6 NCBI Website, BLASTP Access		NCBI Website, BLASTP Access	ion No. ABB46773 dated July 12	2006		
			ion No. BAF26098 dated May 19	, 2007		
			ession No. XP 001778044 dated April 5, 2008			
	AF6	NCBI Website, BLASTP Access	ion No. EDQ57153 dated Decemb	per 14, 2007		
	AG6	NCBI Website, BLASTP Access	ion No. XP 001631076 dated Feb	ruary 13, 2008		
	АН6	NCBI Website, BLASTP Access	ion No. EDO39013 dated August	22, 2007		
	AI6 NCBI Website, BLASTP Access		ion No. XP 001769494 dated Apr	il 5, 2008		
	AJ6	NCBI Website, BLASTP Access	ion No. EDQ65655 dated Decemb	per 14, 2007		
	AK6	NCBI Website, BLASTP Access	ion No. ABK93000 dated Decemb	per 1, 2007		
	AL6	NCBI Website, BLASTP Access	ion No. XP 001698008 dated Feb	ruary 19, 2008		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /SZ

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, INFOR	1		16517.311	10/767,701		
INFOR	FORM PTO-1449		APPLICANTS			
HALOK		N DISCLOSURE STATEMENT	David K. KOVALIC et al.			
			FILING DATE	GROUP		
			January 29, 2004	1631		
A	AM6	NCBI Website, BLASTP Access	ion No. EDO99593 dated Novemb	per 21, 2007		
A	AN6	NCBI Website, BLASTP Accession No. XP 001745842 dated February 8, 2008				
A	<b>A</b> O6	NCBI Website, BLASTP Accession No. EDQ89266 dated February 15, 2008				
A	AP6	NCBI Website, BLASTP Accession No. XP 001879548 dated April 3, 2008				
	AR6 NCBI Website, BLASTP Access		ion No. EDR10163 dated March 7	7, 2008		
A			ion No. EAY77730 dated Februar	y 9, 2007		
A			ession No. AAM14694 dated April 18, 2002			
A	AT6	NCBI Website, BLASTP Accessi	ion No. EAZ15333 dated February	y 12, 2007		
A	\U6	NCBI Website, BLASTP Accessi	ion No. XP 642704 dated January	30, 2008		
A	AV6 NCBI Website, BLASTP Acces		ion No. Q86AQ7 dated April 8, 20			
A	\W6	NCBI Website, BLASTP Accessi	•			
A	XX6	NCBI Website, BLASTP Accessi	on No. EAL68772 dated January			
A	Υ6	NCBI Website, BLASTP Accessi		·		

EXAMINER			DATE CONSIDERED
	/Shubo (Joe) Zhou/ (08/21/2008)		
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	FORM PTO-1449		APPLICANTS			
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			FILING DATE	GROUP		
			January 29, 2004	1631		
AZ6 NCBI Website, BLAS		NCBI Website, BLASTP Access	ion No. BAA95814 dated Februa	ry 16, 2008		
	AA7 NCBI Website, BLASTP Accession No. BAF18860 dated May 19, 2007  AB7 NCBI Website, BLASTP Accession No. ABK95432 dated December 1, 2007					
	AC7	NCBI Website, BLASTP Accession No. XP 001635801 dated February 13, 2008				
		NCBI Website, BLASTP Accession No. EDO43738 dated August 22, 2007				
		NCBI Website, BLASTP Access	ion No. NP 180106 dated April 3	0, 2008		
	AF7	NCBI Website, BLASTP Accession No. Q9SIQ9 dated April 29, 2008				
	AG7	NCBI Website, BLASTP Accession No. AAD23657 dated February 27, 2002				
	AH7	NCBI Website, BLASTP Access	ession No. NP 001048427 dated February 14, 2008			
			ion No. BAD36041 dated Februa			
	AJ7	NCBI Website, BLASTP Access	-			
	AK7	NCBI Website, BLASTP Accessi	ion No. NP 001086871 dated Ma	y 22, 2007		
	AL7	NCBI Website, BLASTP Accessi	ion No. AAH77586 dated Octobe	er 12, 2004		

EXAMINER /Shubo (Joe) Zhou/ (08/21/2008)

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	_		FILING DATE	GROUP
1			January 29, 2004	1631
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	AM7	NCBI Website, BLASTP Access	sion No. XP 566592 dated April 24	2006
	AN7	NCBI Website, BLASTP Access	sion No. AAW40773 dated July 20,	, 2005
	AO7	NCBI Website, BLASTP Access	sion No. XP 778199 dated March 2	1, 2008
	AP7	NCBI Website, BLASTP Access	sion No. EAL23552 dated July 13, 2	2004
	AQ7	NCBI Website, BLASTP Access	sion No. NP 001026292 dated April	121, 2008
	AR7	NCBI Website, BLASTP Access	sion No. Q5ZL74 dated April 8, 200	08
	AS7	NCBI Website, BLASTP Access	sion No. CAG31519 dated January	12, 2005
	AT7	NCBI Website, BLASTP Access	sion No. ABP03854 dated April 11,	, 2007
	AU7	NCBI Website, BLASTP Accessi	sion No. NP 610524 dated February	y 21, 2008
	AV7 NCBI Website, BLASTP Acces		sion No. AAF58892 dated Novembo	er 14, 2007
	AW7		sion No. AAL49317 dated December	
	AX7		sion No. NP 035645 dated March 2,	
AY7 NCBI Website, BLASTP Accession No. P70280 dated Apr			ion No. P70280 dated April 8, 200	8
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INFORMA		APPLICANTS			
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		FILING DATE	GROUP		
		January 29, 2004	1631		
AZ7	NCBI Website, BLASTP Accessi	ion No. CAA65509 dated 18, 2005	5		
AA8	AA8 NCBI Website, BLASTP Accession No. CAH69613 dated September 14, 2003				
AB8	NCBI Website, BLASTP Accessi	ion No. XP 001439963 dated Febr	nuary 26, 2008		
AC8	NCBI Website, BLASTP Accessi	ion No. CAD97455 dated Novemb	per 14, 2006		
AD8	NCBI Website, BLASTP Accessi	ion No. CAK72566 dated October	30, 2006		
AE8	NCBI Website, BLASTP Accessi	ion No. XP 795809 dated October	7, 2006		
AF8	NCBI Website, BLASTP Accessi	ion No. XP 001188931 dated Octo	ober 9, 2006		
AG8	NCBI Website, BLASTP Accessi	on No. BAD96514 dated Novemb	per 17, 2007		
AH8	NCBI Website, BLASTP Accessi	on No. NP 005629 dated May 1, 2	2008		
AI8	NCBI Website, BLASTP Accessi	on No. XP 001100334 dated June	15, 2006		
AJ8	NCBI Website, BLASTP Accessi	on No. XP 001498248 dated June	25, 2007		
AK8	NCBI Website, BLASTP Accessi	on No. XP 855489 dated August 3	31, 2005		
.AL8	NCBI Website, BLASTP Accession	on No. XP 001459953 dated Febr	uary 26, 2008		

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INFORMATION DISCLOSURE STATEMENT		David K. KOVALIC et al.			
		FILING DATE	GROUP		
	•	January 29, 2004	1631		
. AM8	NCBI Website, BLASTP Accession No. CAK92556 dated October 30, 2006				
AN8	NCBI Website, BLASTP Accession No. NP 445983 dated April 25, 2008				
AO8	NCBI Website, BLASTP Accession No. Q9JHW5 dated April 8, 2008				
AP8	NCBI Website, BLASTP Accession No. AAF88059 dated July 27, 2000				
AQ8	NCBI Website, BLASTP Accession No. EDL83883 dated June 20, 2007				
AR8	NCBI Website, BLASTP Accession No. NP 001069770 dated February 24, 2008				
AS8	NCBI Website, BLASTP Accession No. Q17Q15 dated April 8, 2008				
AT8	NCBI Website, BLASTP Accession No. AAI18342 dated January 23, 2007				
AU8	NCBI Website, BLASTP Accession No. BAE99604 dated July 27, 2006				

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